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BACnet Testing Laboratories Product Listing

This product has been tested at a qualified BACnet Testing Laboratory and found to comply with all the necessary interoperability requirements in place on the published test date. This listing represents the tested capability of the Listed Product. For information on additional functionality that was not covered in the test process, refer to the Manufacturer's PICS statement on the BI website.

Listing Information

Vendor		Listing Status
Siemens Building Technologies - HVP 1000 Deerfield Parkway Buffalo Grove, IL 60089 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of May 2005	Revision 3 (135-2001b)	August 2005

Product Name	Model Number	Software Version
BACnet VAV Actuator (GDE)	550-430	Rev. 1.2
BACnet VAV Actuator (GLB)	550-431	Rev. 1.2
BACnet VAV TEC	550-432	Rev. 1.2
BACnet Unit Conditioner (Fan Coil) TEC	550-433	Rev. 1.2
BACnet ATEC Model 0001, cooling only (GDE)	550-440	Rev. 1.2
BACnet ATEC Model 0001, cooling only (GLB)	550-441	Rev. 1.2
BACnet ATEC Model 2301, full feature (GDE)	550-445	Rev. 1.2
BACnet ATEC Model 2301, full feature (GLB)	550-446	Rev. 1.2
BACnet Heat Pump TEC	550-490	Rev. 1.2
BACnet Extended I/O TEC	550-491	Rev. 1.2
BACnet VAV TEC with Series Fan and 3 Stage Electric Heat	550-492	Rev. 1.2
BACnet Unit Vent	550-493	Rev. 1.2
BACnet Chilled Beam Controller	550-494A	Rev. 1.2
BACnet Terminal Equipment Controller – FC	550-789A	Rev. 1.2
BACnet Terminal Equipment Controller – HP	550-790A	Rev. 1.2

Device Profiles

Profile	Model Numbers
BACnet Application Specific Controller (B-ASC)	All Devices

BIBBs Supported

Data Sharing	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-B	DS-WP-B

Device and Network Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B

Object Type Support

Analog Input	Analog Output	Binary Input
Binary Output	Device	

Data Link Layer Options

Media	Options
MS/TP master	9600, 19200, 38400, 76800
MS/TP slave	9600, 19200, 38400, 76800

Character Set Support

ANSI X3.4
